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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | | Application Number | |
| Sheet | 1 | of | 1 | Filing Date | |
| | | | | First Named Inventor | Ryan J. Welch |
| | | | | Group Art Unit | |
| | | | | Examiner Name | |
| | | | | Attorney Docket Number | AFD 460 |

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| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------|----------------------|----------------------|---|--|
| Examiner Initials* | Cite No.* | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY |
| | | Number | Kind Code (if known) | | |
| | | 3,848,078 | | Guillot, Jr. | 11-12-1974 |
| | | 4,547,755 | | Roberts | 10-15-1985 |
| | | 4,951,014 | | Wohlert et al | 08-21-1990 |
| | | 5,023,994 | | Bujatti et al | 06-18-1991 |
| | | 5,291,372 | | Matsumoto | 03-01-1994 |
| | | 5,783,857 | | Ziegner et al | 07-21-1998 |
| | | 6,131,277 | | Cadenhead et al | 10-17-2000 |
| | | 6,137,163 | | Kim et al | 10-24-2000 |

| FOREIGN PATENT DOCUMENTS | | | | | |
|--------------------------|-----------|-------------------------|--------|---|--|
| Examiner Initials* | Cite No.* | Foreign Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY |
| | | Office | Number | | |
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| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | | | | | |
|---|-----------|---|--|--|--|
| Examiner Initials* | Cite No.* | Include the name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | |
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